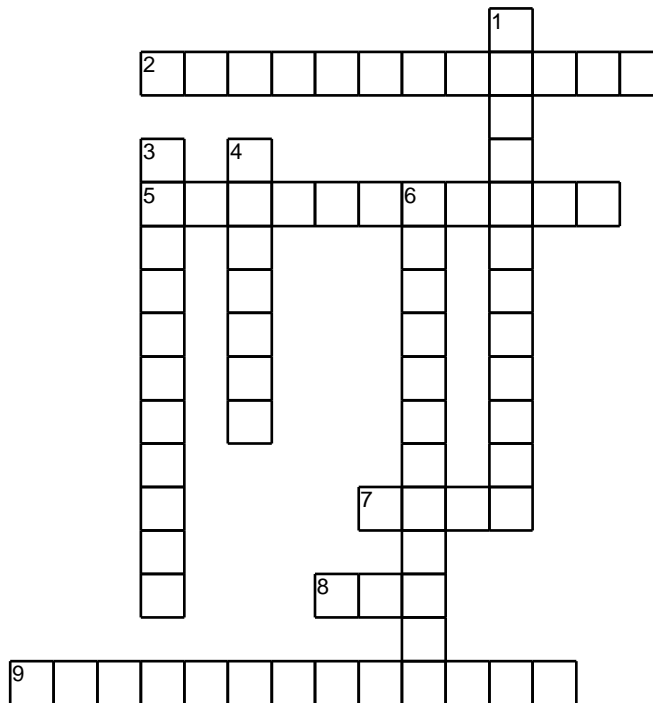


HEAT

Complete the puzzle using the clues shown below.



Across

- 2. temperature at which a solid changes to a liquid
- 5. change from a liquid to a a gas at the surface of a liquid
- 7. Form of energy in moving particles of matter
- 8. a calorie is the amount of heat needed to raise the temperature of _____ g of water one degree celsius
- 9. temperature at which a liquid changes to a solid

Down

- 1. temperature at which a liquid changes to a gas
- 3. measure of the average kinetic energy of the particles of a substance
- 4. unit of heat
- 6. lowest possible temperature